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TOWNSEND and TOWNSEND and CREW LLP

By: Joy m. maishalf

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YOUNG, Karen K. Y.

Application No.: 10/815,480

Filed: March 31, 2004

For: COMPOSITIONS AND METHODS FOR DETECTING CERTAIN FLAVIVIRUSES, INCLUDING MEMBERS OF THE JAPANESE ENCEPHALITIS VIRUS SEROGROUP Confirmation No. 8589

Examiner:

Not yet assigned

Art Unit:

1645

COMMUNICATION UNDER

37 C.F.R. §§ 1.821-1.825

<u>AND</u>

PRELIMINARY AMENDMENT

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Sir:

In response to the request to comply with Requirements for Patent Applications
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.8211.825, that accompanied the Notice to File Missing Parts of Nonprovisional Application mailed
May 18, 2004, Applicants submit herewith the required paper copy and computer readable copy
of the Sequence Listing.

PATENT

Appl. No. 10/815,480 Amdt. dated June 28, 2004 Reply to Notice to File Missing Parts of May 18, 2004

Amendments to the Specification begin on page 3 of this paper.

Remarks begin on page 5 of this paper.